

What is claimed is:

1. An auxiliary locating mechanism for spring clamp,
comprising:

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a curved locking plate being provided at an inner
side facing toward a first handle of said spring clamp
closer to a front end thereof with a supporting arm,
on which a through hole is formed for a rivet to extend
10 therethrough to assemble said locking plate to said
first handle, such that said locking plate may be
pivotally turned about said rivet relative to said
first handle; and

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a rack being provided along a longitudinal edge
facing toward said locking plate with a plurality
of sequentially arranged teeth.

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2. The auxiliary locating mechanism for spring clamp
as claimed in claim 1, wherein said curved locking
plate is further provided at said inner side with
a sideward projected toothed member locating behind
said supporting arm by a predetermined distance, and
said toothed member being provided at the sideward
25 projected edge with a plurality of teeth.

3. The auxiliary locating mechanism for spring clamp
as claimed in claim 1, wherein said curved locking
plate and a root of said toothed member have a
predetermined space kept therebetween, and two
5 compression springs being mounted in said space
between said toothed member and said locking plate,
and between rear ends of said first handle and said
locking plate, respectively.

10 4. The auxiliary locating mechanism for spring clamp
as claimed in claim 1, wherein said rack is provided
at a front end with a through hole for a rivet to
extend therethrough and thereby fixedly connect said
rack to a point near a joint of a second handle of
15 said spring clamp and a jaw extended from a front
end of said second handle, and a clearance is normally
left between said teeth of said rack and said teeth
of said toothed member.